



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/815,760	04/02/2004	Michiko Endo	1614.1168C	9967
21171	7590	10/25/2006	EXAMINER	
STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005			DHARIA, PRABODH M	
			ART UNIT	PAPER NUMBER
			2629	

DATE MAILED: 10/25/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10815760	10-24-06	Michiko Endo	1614.1168C
EXAMINER			
Prabodi Dharia			
ART UNIT	PAPER		
2629	20061024		

DATE MAILED:

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner for Patents**

Receipt is acknowledged of papers submitted on 10-10-2006 under IDS, which have been placed of record in the file. The IDS has been searched and considered for teaching of allowed claimed limitations. However, after thorough search and consideration IDS failed to recite or disclosed following allowed claim limitations:

A coordinate input apparatus for designating a particular set of coordinate in three-dimensional space, comprising: a cylindrical magnet having a center axis; an annular magnet having a center axis in common with the center axis of the cylindrical magnet and having an inner circumference larger than an outer circumference of the cylindrical magnet; a plurality of magnetoelectric transducers disposed in a plane transverse to the common center axes of the cylindrical and annular magnets, wherein: the cylindrical magnet and the annular magnet are disposed so that respective, identical magnetic poles thereof are in opposing relationship, and the annular magnet is tiltable with respect to the cylindrical magnet and the plane of the magnetoelectric transducers, and the magnetoelectric transducers detect a change in a magnetic field caused by tilting of the annular magnet relatively to the cylindrical magnet and the plane of the magnetoelectric transducers, so as to input two-dimensional coordinate values according to the detected change in the magnetic field.

The initialed copy of the IDS has been attached with the communications.

BIPIN SHALWALA  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2800